

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/16/2015

Handwritten initials
TLR

Instrument Serial Number: 010501

As of 16-Apr-15

Start Date	End Date	Agency Name
15-Apr-15		Roanoke PD
07-Apr-15	15-Apr-15	DFS Central Lab
21-Oct-14	07-Apr-15	Bath County SO
07-Oct-14	21-Oct-14	DFS Central Lab
30-Jun-14	07-Oct-14	Charlottesville PD
27-Aug-13	30-Jun-14	DFS Central Lab
01-Mar-11	27-Aug-13	Fredericksburg PD
19-Oct-09	01-Mar-11	DFS Central Lab
17-Dec-08	19-Oct-09	Spotsylvania CO SO
02-Jun-08	17-Dec-08	DFS Central Lab

Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
4/15/2014 To 4/15/2015

HMS
TLR

Instrument Serial Number: 010501 As of 16-Apr-15

Maintenance Date	Certification Date	Technician Initials	Remarks
15-Apr-15	09-Apr-15	HMS (18910)	REPLACED UPS BACK-UP BATTERY, REPLACED PRINTER RIBBON.
09-Apr-15	09-Apr-15	MMB (26417)	CERTIFIED.
15-Oct-14	15-Oct-14	SED (24178)	CERTIFIED.
23-Jun-14	23-Jun-14	MMB (26417)	CERTIFIED.

INTOX EC/IR II Quality Assurance Worksheet

Handwritten initials

Instrument Serial Number 010501 Worksheet Start Date 4/15/2015
 Location Roanoke Police Department
 Address 348 Campbell Ave., Roanoke, VA 24016
 DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 740 Reference Barometer (mm HG) 742
 Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/19/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.293
0.300	0.292	0.283	0.300	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.293
0		0.293	0.293		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.097	0.094	0.100	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) AG425201-22

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:



Notes:

Replaced UPS back-up battery. Replaced printer ribbon.

Instrument Serial Number

010501

Certification Date

4/16/15

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stahl

Date

4/16/15

Issuing Analyst

[Signature]

Date

4/16/15JPD

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010501 Test Number: 1344

Test Date: 04/15/2015 Test Time: 08:07 EDT

Dry Gas Target: 0.292

Lot Number: AG506501-09 Exp Date: 03/06/2017

Tank Pressure: 272 psi Barometric Pressure: 740 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:08
CHK	0.293	08:09
BLK	0.000	08:11
CHK	0.293	08:11
BLK	0.000	08:13
CHK	0.293	08:14

Test Status: *Success*

Calibration CRC: 226B57A1

TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010501 Test Number: 1345

Test Date: 04/15/2015 Test Time: 08:17 EDT

Dry Gas Target: 0.097

Lot Number: AG425201-22 Exp Date: 09/09/2016

Tank Pressure: 683 psi Barometric Pressure: 740 mmHg

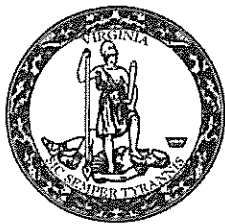
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:17
CHK	0.097	08:18
BLK	0.000	08:20
CHK	0.097	08:21
BLK	0.000	08:22
CHK	0.097	08:23

Test Status: *Success*

Calibration CRC: 226B57A1

HMOS
TLW




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 04/15/2015
TEST EQUIPMENT NUMBER 010501		

RESULTS: TIME SAMPLE TAKEN 08:31 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

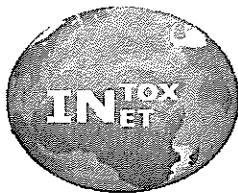
I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 16 Apr 2015 at 08:44

LMS
TLN

Test Results

Instrument Serial Number 010501

Test # 001346 Subject Test

Test Location 1 Department of
Test Date 15 Apr 2015

Test Location 2 Forensic Science
Test Time 08:24
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 15 Apr 2015 End Time 08:32

Result Time 08:31

Result Date 15 Apr 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:25

Data Type BLK

Sample Value 0.000

Sample Time 08:25

Data Type CHK

Sample Value 0.097

Sample Time 08:26

Data Type BLK

Sample Value 0.000

Sample Time 08:28

Data Type SUBJ

Sample Value 0.000

Sample Time 08:28

Data Type BLK

Sample Value 0.000

Sample Time 08:29

Data Type SUBJ

Sample Value 0.000

Sample Time 08:31

Data Type BLK

Sample Value 0.000

Sample Time 08:32

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG425201-22

Standard Expiration Date 09/09/2016

Tank Pressure 674

Barometric Pressure 740 mmHg

Blow Sample Number 1 Blow Duration 3.39 sec

Blow Volume 1794 cc End-of-Blow Time 08:28

Blow Sample Number 2 Blow Duration 3.37 sec

Blow Volume 1766 cc End-of-Blow Time 08:31

Tamper Evident Stamp cd3a7e08

Test Status Code 0

Test Status Success